PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003

Application or Docket Number

0647428

CLAIMS AS FILED - PART I (Column 1) (Column 2)							_	SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS			18				T	RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		1	BASIC FEE	375.00	OR	BASIC FEE	750.00
TOTAL CHARGEABLE CLAIMS			minus 20=		*)			X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			7 minus 3 =		* _9'			X42=		OR	X84=	
MU	TIPLE DEPEN	DENT CLAIM PR	ESENT		-			+140=	*	OR	+280=	
* If the difference in column 1 is less than zero, ent					r "0" in co	olumn 2	L	TOTAL		OR	TOTAL	7.50
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL E	NTITY	OR	OTHER SMALL	
		CLAIMS		HIGH	EST				ADDI-			ADDI-
AMENDMENT A		REMAINING AFTER AMENDMENT		PREVI	IBER OUSLY FOR	PRESENT EXTRA		RATE	TIONAL FEE		RATE	TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	= 01 AUA	=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DE	PENDEN	1 CLAIM			+140=		OR	+280=	
							L	TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	ımn 2)	(Column 3)		,				
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIG NUI PREV	HEST MBER IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	IT OL AIM	=		X42=	* **	OR	X84=	
	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	II CLAIM		J .	+140=		OR	+280=	-
								TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	
,		(Column 1)			umn 2)	(Column 3)		* *				- 50
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NU PRE\	HEST MBER MOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	NT CLASS	=		X42=		OR	X84=	
F	FIRST PRESI	IULI IPLE DE	DEPENDENT CLAIM			_	+140=		OR	+280=		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."								TOTAL ADDIT. FEE		OR	TOTA	
*	talf the "Lliabout Al	umber Previously I mber Previously P mber Previously P	Daid For" IN T	HIS SPAC	F is less th	an 3. enter "3."				ox in c		